

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. GTSYS 006A	APPLICATION NO. 09/836,436
	APPLICANT Liang, et al.	
	FILING DATE April 17, 2001	GROUP 1645 1636

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EXAMINER <u>Konstantina Katcheva</u>	DATE CONSIDERED <u>1/16/03</u>
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	

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U.S. PATENT DOCUMENTS

E-AMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
W	1	4,897,355	01/30/90	Eppstein, et al.	—	—	
I	2	5,459,127	10/17/95	Felgner, et al.	—	—	
I	3	5,561,053	10/01/96	Crowley	—	—	
I	4	5,621,030	04/15/97	Lin	—	—	
I	5	6,165,720	12/26/00	Felgner, et al.	—	—	
W	6	6,280,977	08/28/01	Liang, et al.	—	—	

FOREIGN PATENT DOCUMENTS

E-AMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
W	7	Almarsson, et al., "Peptide Nucleic Acid (PNA) Conformation and Polymorphism in PNA-DNA and PNA-RNA Hybrids," <i>Proc. Natl. Acad. Sci. USA</i> , 90 9542-9546 (1993)						
I	8	Bentin, et al., "Enhanced Peptide Nucleic Acid Binding to Supercoiled DNA: Possible Implications for DNA "Breathing" Dynamics," <i>Biochem.</i> , 35 8863-8869 (1996).						
I	9	Bradshaw, et al., "A New Vector for Recombination-based Cloning of Large DNA Fragments from Yeast Artificial Chromosomes," <i>Nucleic Acids Research</i> , 23(23):4850-4856 (1995)						
I	10	Clark, J. M., "Novel Non-templated Nucleotide Addition Reactions Catalyzed by Prokaryotic and Eucaryotic DNA Polymerases," <i>Nucleic Acids Research</i> , 16(20):9677-9686 (1988)						
I	11	Demidov, et al., "Kinetics and Mechanism of Polyamide ("Peptide") Nucleic Acid Binding to Duplex DNA," <i>Proc. Natl. Acad. Sci. USA</i> , 92 2637-2641 (1995)						
I	12	Demidov, et al., "Stability of Peptide Nucleic Acids in Human Serum and Cellular Extracts," <i>Biochem. Pharmacology</i> , 48(6) 1310-1313 (1994)						
W	13	Eghoim, et al., "Efficient pH-Independent Sequence-Specific DNA Binding by Pseudocytosine-Containing bis-PNA," <i>Nucleic Acids Research</i> , 23(2) 217-222 (1995)						

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